

GORONIA SANGUINOLENTA.



CHARACTER GENERICUS.

Animal crescens plantæ facie.

Stirps cornea, ossea, vel lapidea.

Cortex mollis, osculis polypiferis.

CHARACTER SPECIFICUS, &c.

GORONIA depressa ramosissima dichotomo-pinnata, corticis flavi poris distichis purpureis.

Pall. el. zooph. p. 175.

GORONIA SANGUINOLENTA.

Lin. Syst. Nat. Gmel. p. 3087.

Luculente adeo et accurate explicit hanc speciem celeberrimus Pallas in opere cui titulus *Elenchus Zoophytorum* ut ipsissima auctoris verba fine ulla immutatione transcribere non dubitaverim.

“ *Magnitudo* pedalis vel ultra, multa tamen specimina palmo non altiora occurrunt. *Truncus* in eodem constanter plamo ramosus; *Rami* pinnati, *ramulis* passim sine ordine dichotomis, subdivisis, sæpe

fæpe fastigiatis. *Stirps* tota depresso-plana. *Lignum* corneum, colore et substantia. *Cortex* calcareus, citrinus, extus lœvis. *Pori* crebri, ramulis prominuli, in marginibus ramorum dupli utrinque serie dispositi, sparsive, halone ruberrime roseo inclusi. Pumila specimina pinnata, procera ramosa sunt."



PURPLE-SIDED GORGONIA.



GENERIC CHARACTER.

Animal growing in the form of a plant.

Stem of a horny, osseous, or even lapideous substance.

Bark soft, marked with numerous polype-cells.

SPECIFIC CHARACTER, &c.

Flat, branched, pinnated GORGONIA, with yellow bark and double-rowed purple pores.

Purple-spotted yellow GORGONIA.

The description of this Gorgonia, by Dr. Pallas, is so accurate, that it is unnecessary to add any thing to the account given by that celebrated Naturalist, who informs us that it sometimes grows to the height of a foot or more; though specimens often occur of much inferior size. The trunk is always branched a flat direction, with the branches pinnated; the smaller ones occasionally subdivided and dichotomous. The body or wood is of a horny substance and color; the bark yellow and smooth; the pores numerous, and projecting in the form of tubercles, disposed

disposed in a double series on the margins of the branches, each being surrounded by a very bright rose-coloured or purple border. The smaller specimens are commonly pinnate; the larger ones more ramified. This elegant coral is a native of the Atlantic and of the American seas.